## **Mathematics Achievement Fund Update**



A Monthly Update for the Mathematics Achievement Fund Grant

August 2014 Volume 3 – Issue 1



## **Welcome Back**

Hopefully everyone enjoyed some much needed relaxation over the summer and is ready to start a new school year. For those new MITs, I would like to take this opportunity to introduce myself. I have been working with the Department of Education for about two years as the Mathematics Intervention Consultant and the state coordinator for the Mathematics Achievement Fund. In my nine years of classroom experience, I spent five years teaching primary and the last four years teaching 5<sup>th</sup> grade mathematics. In addition to teaching the core instruction to the students, I also planned and organized math intervention groups for all 5<sup>th</sup> grade students based on formative and summative assessments. I became very passionate about math standards and math instruction that meets the needs of a variety of learners.

Each month you will receive updates containing information and resources related to the MAF Grant. If you have any suggestions for topics or resources to include in an upcoming edition, please feel free to contact me. Our best resource is each other.

Thank you for your continued dedication to students and helping them succeed in math by providing effective interventions each and every day. I look forward to working with you this year. Please know that I am here to answer any questions that you may have and assist you at any time.

Thank you – Pamela Pickens pamela.pickens@education.ky.gov 502-564-4158 ext. 4158

### **Background**

The Mathematics Achievement Fund (MAF) grant provides schools with funds for teacher training (otherwise not provided by the KCM), implementation of mathematics diagnostic assessment, and intervention services and program(s) that address the needs of students in the primary program who are struggling with mathematics. The diagnostic assessment, intervention services and program(s) should promote effective instructional practices in mathematics. Selected mathematics diagnostic assessment, intervention services and program(s) should be based on data specific to the needs of the identified students that the program(s) will serve. As specified in KRS 158.844, the mathematics diagnostic assessment and intervention services and program(s) selected must be: provided to a student by a certified teacher with training in mathematics diagnostic assessment and intervention services; based on reliable, replicable research; and based on the ongoing assessment of individual student needs.

### **Requirements**

Students that receive intervention services from the MIT must be in the primary program and identified as at-risk in mathematics; must receive intervention services based on a school determined process for recommending and assessing student eligibility; and must be assessed for purposes of identification.

## **Department of Education**

Office of Next-Generation Learners
Division of Learning Services
Differentiated Learning Branch
Division Director: Johnny Collett
Branch Manager: April Pieper
Math Intervention Consultant: Pamela Pickens

### **Yearly KDE Requirements:**

**Beginning of the School Year** 

☐ Assurance Statement & Budget Summary

Middle of the School Year

□ DOR Submission

☐ MIT Grant Survey

**End of the School Year** 

DOR Submission

☐ MIT End-of-Year Survey



## **New Intervention Tab in Infinite Campus**

All students serviced by Mathematics Achievement Fund interventionists will be required to use the new Intervention Tab in Infinite Campus in 2014-15. We will go over the tab itself at our first LYNC conference session, which will be archived for your review. In general, the expectation is that once you have your intervention student roster, you will "open" an intervention plan for each student in Infinite Campus. The tab is under the individual student, under general, under PLP and is labeled simply, "Intervention." You will complete the entire plan for each student, with the understanding that a few fields will not be applicable to your circumstances, and a few fields are optional.

I will send you a "paper version" of the tab so that you can begin to see the information the tab will collect (see attached). You can keep a hard copy of this on file for your students, and then enter the information onto the actual tab in IC monthly. We will look at data pulls on October 30, January 30, March 30, and June 30. Please have records updated by those times.

Please make sure that you have access to Infinite Campus by contacting your principal or technology coordinator. If you have any questions, please let us know as soon as possible.

# Wonderful Website

**Math Study Jams by Scholastic** — If you haven't seen or heard about Study Jams, I encourage you to take 5 minutes to check out this site. The Study Jams cover a wide variety of topics for math and science. It has a variety of videos, songs, and interactive quizzes that are very engaging. The videos are short and kid-friendly. The songs are catchy with modern music. The links even have a Karaoke option, too. My students would beg for certain songs to sing at the end of class. I even had a group of kids that asked the principal to perform on our school newscast. <a href="http://studyjams.scholastic.com/studyjams/jams/math/index.htm">http://studyjams.scholastic.com/studyjams/jams/math/index.htm</a>

# **Upcoming Dates**

August 12<sup>th</sup> MAF Orientation Online Meeting 1 pm EST (12 CST)

October 30<sup>th</sup> Infinite Campus Data Pull from the Intervention Tab

Please make sure IC Intervention Plans are created and updated for students receiving MAF intervention services.